

OPEN-FILE REPORT  
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

OPEN FILE REPORT 78-038  
PLATE 14 OF 54

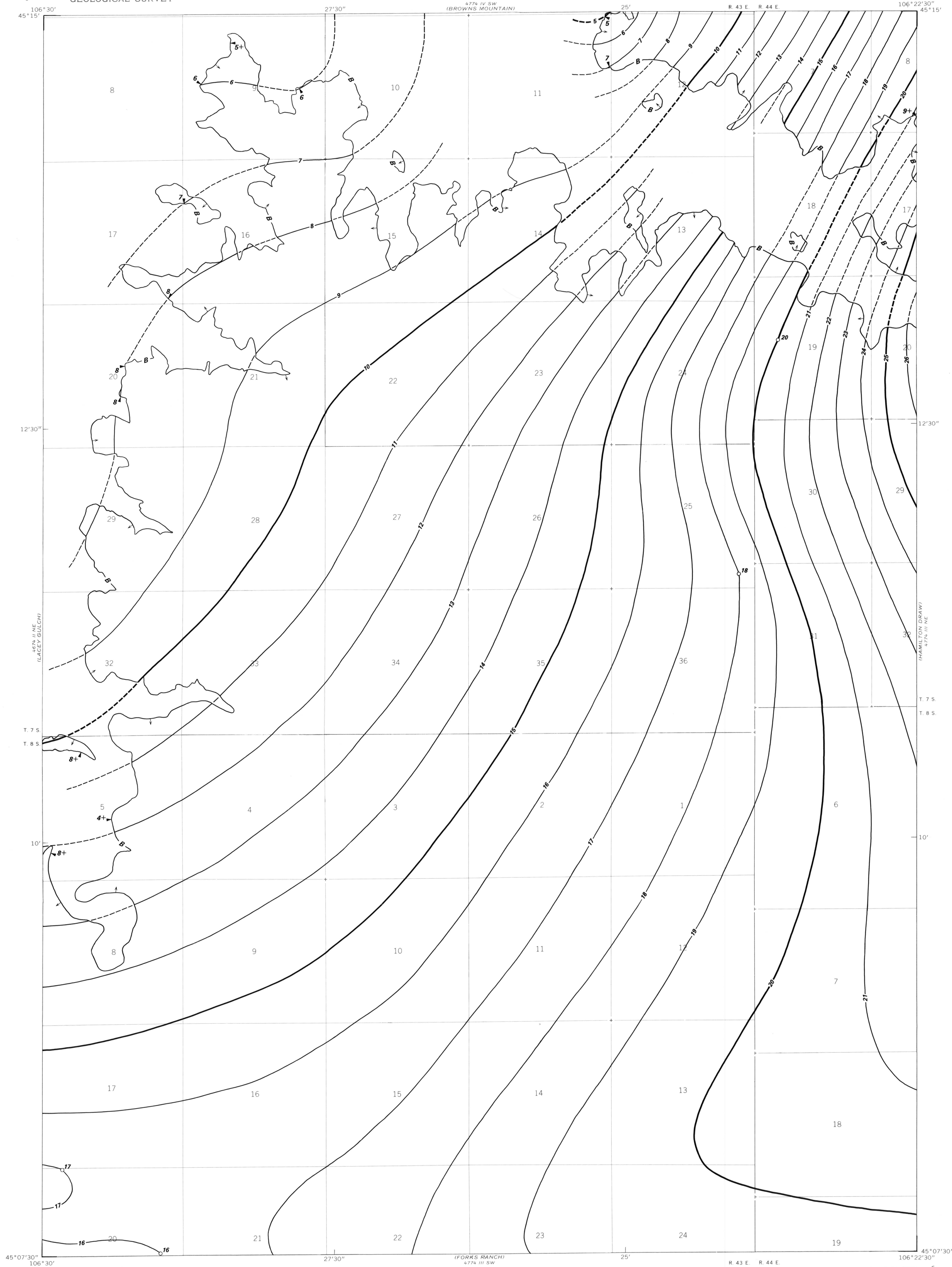
EXPLANATION

ISOPACHS OF THE COAL BED--  
Showing thickness, in feet.  
Dashed where projected  
beyond boundary of Reserve  
Base coal. Isopach interval  
1 foot (0.3 m). Not shown  
where coal is thinner than  
5 feet (1.5 m).

BOUNDARY OF RESERVE BASE  
COAL--Drawn along the out-  
crop of coal bed or the  
contact between burned and  
unburned coal. Arrows  
point toward area of Reserve  
Base coal. Number is thick-  
ness, in feet, of coal bed  
at triangle. Plus (+) sign  
after number indicates  
incomplete measurement.

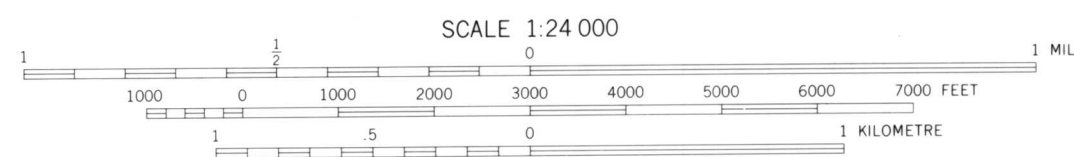
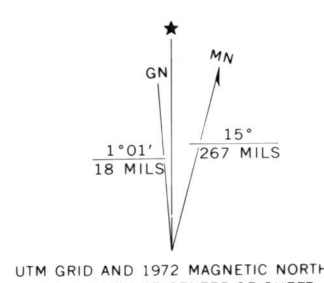
DRILL HOLE--Showing thickness  
of coal bed, in feet.

To convert feet to meters,  
multiply feet by 0.3.



Base from U.S. Geological Survey, 1972

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE  
STROUD CREEK QUADRANGLE, ROSEBUD AND BIG HORN COUNTIES, MONTANA

BY  
W. J. MAPEL, B. K. MARTIN, AND B. A. BUTLER  
1978

PLATE 14  
ISOPACH MAP OF THE  
UPPER CANYON COAL BED